



County of Los Angeles
CHIEF EXECUTIVE OFFICE

Kenneth Hahn Hall of Administration
500 West Temple Street, Room 713, Los Angeles, California 90012
(213) 974-1101
<http://ceo.lacounty.gov>

WILLIAM T FUJIOKA
Chief Executive Officer

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

November 17, 2009

26 November 17, 2009

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Board of Supervisors
GLORIA MOLINA
First District

MARK RIDLEY-THOMAS
Second District

ZEV YAROSLAVSKY
Third District

DON KNABE
Fourth District

MICHAEL D. ANTONOVICH
Fifth District

Dear Supervisors:

**DEPARTMENT OF PUBLIC WORKS: FIRE DEPARTMENT
FIRE STATIONS 65 AND 67 LOW IMPACT DEVELOPMENT RETROFIT PROJECTS
AGOURA AND CALABASAS, RESPECTIVELY
ESTABLISH CAPITAL PROJECTS CATEGORICAL EXEMPTIONS
APPROVE PROJECT BUDGETS SPECS. 7040 AND 7044
CAPITAL PROJECT NOS. 77127 AND 77146
(THIRD DISTRICT) (3 VOTES)**

SUBJECT

This action will allow the Department of Public Works (Public Works) to design and implement Low Impact Development (LID) features at Fire Stations 65 and 67. These features will allow the two fire stations to more efficiently control the quantity and quality of storm water runoff.

JOINT RECOMMENDATION WITH THE FIRE CHIEF THAT YOUR BOARD, ACTING AS THE GOVERNING BODY OF THE CONSOLIDATED FIRE PROTECTION DISTRICT OF LOS ANGELES COUNTY:

1. Find the Fire Stations 65 and 67 Low Impact Development Retrofit projects categorically exempt under the California Environmental Quality Act for the reasons stated in this letter and in the record of the project.
2. Establish Capital Project Nos. 77127 and 77146 for Fire Stations 65 and 67, respectively.

"To Enrich Lives Through Effective And Caring Service"

**Please Conserve Paper – This Document and Copies are Two-Sided
Intra-County Correspondence Sent Electronically Only**

3. Approve the \$439,000 total project budget for the Fire Station 65 Low Impact Development Retrofit project, Capital Project No. 77127.
4. Approve the \$433,000 total project budget for the Fire Station 67 Low Impact Development Retrofit project, Capital Project No. 77146.
5. Approve and authorize the Director of Public Works to carry out the Fire Stations 65 and 67 Low Impact Development Retrofit projects; to award and execute consultant agreements, amendments, and supplements related to these projects within the same authority and limits delegated to the Director of Public Works by your Board for County capital projects; to accept the projects; and to release retention upon acceptance.
6. Authorize the Director of Public Works to deliver the Fire Stations 65 and 67 Low Impact Development Retrofit projects by using Board-approved Job Order Contracts.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will authorize the Department of Public Works (Public Works) to design and deliver the Fire Stations 65 and 67 LID Retrofit projects using Board-approved Job Order Contracts (JOCs). The projects will implement LID design features within the existing landscape at Fire Station 65, located at 4206 North Cornell Road in Agoura and at Fire Station 67, located at 25801 Piuma Road in the City of Calabasas.

On October 7, 2008, your Board adopted Ordinance No. 08-2008 requiring that all new developments within the County of Los Angeles permitted after January 1, 2009, comply with Chapter 12.84 of the County Code for LID Standards. The goal of this project is to demonstrate how LID design features can be implemented in existing buildings to reduce the quantity and improve the quality of storm water runoff generated by the site.

LID is an innovative storm water management approach that incorporates design features that aim to mimic a site's natural, predevelopment hydrology. Fire Stations 65 and 67 have been selected as they stand to gain a substantial benefit from the implementation of LID design features due to existing sites conditions. The scope of work includes the installation of permeable interlocking pavers and concrete that will lead to a reduction in the quantity and an improvement in the quality of storm water runoff. In addition, gray and storm water reclamation systems (cistern) will be

incorporated in the design. Portions of the existing landscaping and irrigation will be replaced by bioswale, which will improve water efficiency and increase site permeability. All new landscaping will consist of native and drought-tolerant plant species. Existing irrigation controllers will be replaced with weather-based controllers for both fire stations. This will result in a reduction of potable water used for landscaping irrigation.

Sustainable Design Program

The projects support your Board's Sustainable Design Program by implementing LID design features at both fire stations. LID features, such as the use of pervious concrete/pavers, bioswales, and cisterns, encourage storm water infiltration and treatment within the projects' sites. This results in a reduction of storm water-related pollution, erosion, runoff, and damage to downstream bodies of water. The percolation of storm water within the site also helps to replenish groundwater supplies.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provision of Operational Effectiveness (Goal 1) through the implementation of environmentally responsible practices. The projects help to achieve this goal by reducing storm water runoff in an environmentally sustainable manner.

FISCAL IMPACT/FINANCING

The total project cost estimate for Fire Station 65 is \$439,000 and \$433,000 for Fire Station 67, including plans and specifications, plan check fees, construction, change orders, consultant services, miscellaneous expenditures, and County services. The projects are funded with Capital Project/Extraordinary Maintenance Designation net County cost.

To mitigate poor beach water and storm water runoff quality that flow into Santa Monica Bay, \$2,000,000 in net County cost was allocated in the Fiscal Year 2008-09 Proposed Budget for a water treatment system at Paradise Cove in Malibu, California. Subsequently, other funding sources were identified for the Paradise Cove Water Treatment project and during the Fiscal Year 2008-09 Supplemental Resolution \$1,128,000 of the Paradise Cove net County cost funds was reallocated to Public Works to fund studies and improvements to comply with the Malibu Creek Trash Total Maximum Daily Load (TMDL) issued by the Regional Water Quality Control Board. The remaining \$872,000 in net County cost was reserved for other water quality improvement projects.

In support of implementation of Ordinance No. 08-2008, based on a survey of County facilities conducted by Public Works and areas in the Malibu Creek Watershed with the most critical need for improving or mitigating storm water runoff, Fire Stations 65 and 67 were determined to be the most feasible sites to demonstrate how the LID design features can be implemented at existing facilities to reduce the quantity and improve the quality of storm water runoff generated by the site.

Sufficient funding is available in the Fiscal Year 2009-10 Budget in Capital Project Nos. 77127 and 77146 to complete design and construction of the projects.

The Project Schedule and Budgets Summaries are included in Attachment A.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The project budgets are below the \$500,000 threshold of requirements for Civic Art Policy adopted on December 7, 2004. Therefore, these projects are exempt from the Civic Art fee of 1 percent of design and construction costs to be allocated to the Civic Art Fund.

In order to increase participation of qualified local residents in areas where projects are being implemented by the County via JOC, a local worker hiring program has been incorporated into the County's JOC procurement. The program's objective is intended to give work opportunities to qualified local residents where projects are being developed. Except where State or Federal laws or regulations mandate to the contrary, these provisions will apply to all eligible JOCs.

ENVIRONMENTAL DOCUMENTATION

The proposed projects are categorically exempt under the California Environmental Quality Act (CEQA) in accordance with State CEQA Guidelines, Sections 15302 and Section 15304 (b), and the County of Los Angeles Environmental Procedures and Guidelines, Appendix G, Class 1 (j), adopted by your Board on November 17, 1987, because the projects involve the replacement of existing conventional landscaping with water efficient landscaping and because the replacement features will be located on the same site and have substantially the same purpose and capacity as the structures being replaced. A Notice of Exemption for each project will be filed with the Registrar-Recorder/County Clerk.

CONTRACTING PROCESS

Design services will be provided by Public Works Architectural Engineering Division. Construction of the projects will be carried out using Board-approved JOCs.

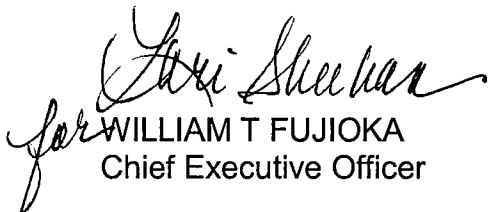
IMPACT ON CURRENT SERVICES OR PROJECTS

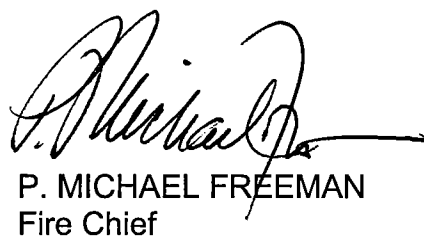
There will be no negative impact on current County services or projects during the performance of the recommended services.

CONCLUSION

Please return one adopted copy of this letter to the Chief Executive Office, Capital Projects Division; Department of Public Works, Project Management Division II; Civic Arts Commission; and the Fire District.

Respectfully submitted,


WILLIAM T FUJIOKA
Chief Executive Officer


P. MICHAEL FREEMAN
Fire Chief

WTF:GF:PMF
DJT:RB:zu

Attachments

c: Auditor-Controller
County Counsel
Department of Public Works
Fire Department
Internal Services Department
Office of Affirmative Action Compliance

November 17, 2009

ATTACHMENT A

**DEPARTMENT OF PUBLIC WORKS: FIRE DEPARTMENT
FIRE STATIONS 65 AND 67 LOW IMPACT
DEVELOPMENT RETROFIT PROJECTS
AGOURA AND CALABASAS, RESPECTIVELY
ESTABLISH CAPITAL PROJECTS
CATEGORICAL EXEMPTIONS
APPROVE PROJECT BUDGETS
SPECS. 7040 AND 7044
CAPITAL PROJECT NOS. 77127 AND 77146
(THIRD DISTRICT) (3 VOTES)**

I. PROJECT SCHEDULE – FIRE STATIONS 65 AND 67

Project Activity	Revised Completion Date
Design	
Construction Document Submittal	03/08/10
Jurisdictional Approval	04/29/10
Construction	
Substantial Completion	11/17/10
Project Acceptance	01/03/11

II. PROJECT BUDGETS SUMMARIES – FIRE STATIONS 65 AND 67

Budget Category	Fire Station 65 Proposed Project Budget	Fire Station 67 Proposed Project Budget
Land Acquisition	\$ 0	\$ 0
Construction		
Construction (JOC)	\$ 240,000	\$ 236,000
Gordian Group	\$ 5,000	\$ 5,000
Change Orders (15 percent)	\$ 36,000	\$ 35,000
Departmental Crafts	\$ 0	\$ 0
Youth Employment	\$ 0	\$ 0
Construction Consultants	\$ 0	\$ 0
Miscellaneous Expense	\$ 0	\$ 0
Telecomm Equipment – Affixed to Building	\$ 0	\$ 0
Civic Arts	\$ 0	\$ 0
Subtotal	\$ 281,000	\$ 276,000
Programming/Development	\$ 0	\$ 0
Plans and Specifications	\$ 0	\$ 0
Consultant Services		
Deputy Inspection	\$ 5,000	\$ 5,000
Site Planning	\$ 0	\$ 0
Hazardous Materials	\$ 0	\$ 0
Geotech/Soils Test	\$ 8,000	\$ 8,000
Material Testing	\$ 0	\$ 0
Cost Estimating	\$ 0	\$ 0
Topographic Surveys	\$ 8,000	\$ 8,000
Construction Management	\$ 0	\$ 0
Construction Administration	\$ 0	\$ 0
Environmental	\$ 0	\$ 0
Move Management	\$ 0	\$ 0
Equipment Planning	\$ 0	\$ 0
Legal	\$ 0	\$ 0
Contract/Change Order	\$ 0	\$ 0
Other	\$ 2,000	\$ 2,000
Subtotal	\$ 23,000	\$ 23,000
Miscellaneous Expenditures		
Printing	\$ 0	\$ 0
Miscellaneous	\$ 1,000	\$ 1,000
Subtotal	\$ 1,000	\$ 1,000

II. PROJECT BUDGETS SUMMARIES – FIRE STATIONS 65 AND 67 (continued)

Budget Category	Fire Station 65 Proposed Project Budget	Fire Station 67 Proposed Project Budget
Jurisdictional Review/Plan Check/Permit Building and Safety Plan Check	\$ 4,000	\$ 4,000
County Services		
Code Compliance and Quality Control		
Inspections	\$ 30,000	\$ 30,000
Design Review	\$ 0	\$ 0
Design Services	\$ 32,000	\$ 30,500
Contract Administration	\$ 5,000	\$ 5,000
Project Management	\$ 50,000	\$ 50,000
Project Management Secretarial	\$ 2,500	\$ 2,500
Project Management Document Control	\$ 2,500	\$ 2,500
Project Management Support Services	\$ 0	\$ 0
ISD Job Order Contract Management	\$ 0	\$ 0
DPW Job Order Contract Management	\$ 0	\$ 0
ISD ITS Communications	\$ 0	\$ 0
Project Security	\$ 0	\$ 0
Project Technical Support	\$ 5,500	\$ 5,500
Office of Affirmative Action	\$ 2,000	\$ 2,000
County Counsel	\$ 0	\$ 0
Other	\$ 0	\$ 0
Sheriff Job Order Contract Management	\$ 0	\$ 0
Consultant Contract Recovery	\$ 500	\$ 1,000
Subtotal	\$ 130,000	\$ 129,000
Total	\$ 439,000	\$ 433,000